Application No.: 09/851832   Docket No.: SMQ-118RCE/P6144

REMARKS

Applicant amends claims 1, 10, 28, 37, and 46 to clarify the claimed invention. No new matter is added. Support for the claim amendments may be found throughout the specification and at least from the claims as originally filed. Upon entry of this amendment, claims 1-54 are pending, of which claims 1, 10, 19, 28, 37, and 46 are independent.

Claims 1-54 are rejected under 35 U.S.C. §102(e) as being unpatentable over United States Patent No. 6,496,202 to Prinzing (hereafter "Prinzing"). To establish prima facie case of anticipation, a single prior art reference must disclose each and every element and limitation of the claimed invention. Applicants respectfully submit that Prinzing does not disclose the limitation of the application program generates an interaction object as required by independent claims 1, 10, 19, 28, 37, and 46. Applicants respectfully submit that in the pending claims, the interaction object and the user interface module are two different entities and that the user interface module uses the interaction object to generate data to render on the output device.

Prinzing teaches in Col. 5, lines 19-27 that the view is comprised of a plurality of instances of a view fragment object class that implement GUI components, wherein the view fragments instances are created by the factory. The factory as shown in Fig. 5A is not a part of an application program that processes data and generates application output. The factory is merely a software module that builds a user interface using GUI components from multiple look-and-feel standards. See, Col. 4, line 66 to Col. 5, line 5. Nowhere does Prinzing disclose an application program generates an interaction object and forwarding the interaction object to a user interface module to generate output data using the interaction object, as required by independent claims 1, 10, 19, 28, 37, and 46.

Additionally, Prinzing does not disclose the limitation of modifying the interaction object to include the received user input as required by independent claims 10, 28, and 46. Prinzing teaches in Col. 4, lines 25-35 that a controller receives and interprets user input and that the controller might send a change message directly to the view. Therefore, Prinzing merely teaches that the controller sending the view a message regarding a change due to user input and does not disclose modification to an object to include the received user input, as required by independent claims 10, 28, and 46.

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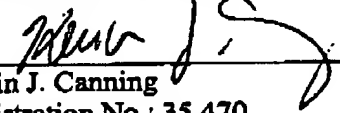Application No.: 09/851832   Docket No.: SMQ-118RCE/P6144

Accordingly, Applicant respectfully submits that Prinzing fails to disclose each and every element and limitation of independent claims 1, 10, 19, 28, 37, and 46. Applicant respectfully requests that the Examiner reconsider and withdraw the rejection to independent claims 1, 10, 19, 28, 37, and 46 and their dependent claims.

In view of the above amendment, Applicant believes the pending application is in condition for allowance.

Applicant submits a petition for two-month extension of time with this statement. However, if other fee is due, please charge our Deposit Account No. 12-0080, under Order No. SMQ-118 from which the undersigned is authorized to draw.

Dated: September 8, 2005   Respectfully submitted,

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